

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"10".src. and "044731".ap. and (transmit\$4 with compiled with network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 14:27
L2	1	"10".src. and "044731".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 14:26
L3	0	2 and (transmit\$4 same compil\$4 same network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 14:49
L4	1165	distributed with compil\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 14:49
L5	5	4 same JVM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/20 14:50
S1	170	profile adj feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:01
S2	1334	null adj pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:30
S3	2	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:01
S4	441759	optimiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:02

## EAST Search History

S5	19	S1 same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:03
S6	5213436	eliminat\$4 remov\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:31
S7	3	S1 with S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:31
S8	38	S2 with S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:39
S9	617	(exception fault) adj table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:39
S10	26	S9 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:40
S11	10	S5 and path	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/19 16:54
S12	170	profile adj feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:03
S13	441759	optimiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:03
S14	3	S12 same S13 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:05

## EAST Search History

S15	75118	S12 same2 S13 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:05
S16	22	S12 and S13 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 08:43
S17	1896	717/140-145,717,151-157,159. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/20 10:00
S18	2	"6189141".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 15:04
S19	10	(US-20040015930-\$ or US-20040049667-\$ or US-20040128446-\$).did. or (US-6158049-\$ or US-6189141-\$ or US-6631518-\$ or US-6721875-\$).did. or (US-6158049-\$).did. or (NN9604117 or NNRD435160). tban.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2005/11/10 11:41
S20	4540537	(pointer reference address)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:47
S21	363250	null nul empty unassigned	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:47
S22	24531	S20 with S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:47
S23	541733	(optimiz\$5 optimization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:48

## EAST Search History

S24	59	S22 with S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 09:51
S25	2	"20030135722".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:25
S26	14	(fault adj2 target) with table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/14 14:26
S27	4	infrequent with (code path) with (elimination optimization optimi\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:08
S28	64	dynamic with JIT with (compiler compilation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:09
S29	10	(dynamic with JIT with (compiler compilation)) same (control flow trace)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:21
S30	23	(dynamic with (compiler compilation)) same (optimi\$5 optimization) same JIT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:30
S31	117536	dynamic with profil\$5 compil\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:30
S32	91	dynamic with profil\$5 with compil\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:30
S33	28	S32 and null	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:30

## EAST Search History

S34	22	S32 and infrequent\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 13:31
S35	17	S32 and infrequent\$5 and null	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 14:59
S36	3	condition\$4 with (droptthrough drop adj through) with optimiz\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:17
S37	27	partial adj dead adj code	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:18
S38	1	S37 and (null adj pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:18
S39	4	S37 and (condition with check)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/15 16:18

[Sign in](#)



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Maps](#) [more »](#)

profile directed predicated partial dead code el   [Advanced Search](#)

[Preferences](#)

**Web** Results 1 - 10 of about 36,600 for profile directed predicated partial dead code elimination. (0.18 sec)

### Profiled-Directed Predicated Partial Dead Code Elimination

We present a polynomial time algorithm, **profile-directed predicated partial dead code elimination** (P3DE), that uses predication to enable a broad scope of ...  
[www.gigascale.org/pubs/834.html](http://www.gigascale.org/pubs/834.html) - 11k - [Cached](#) - [Similar pages](#)

[[PPT](#)] [rogue.colorado.edu/EPIC5/EPIC06\\_sryoo\\_060326.ppt](http://rogue.colorado.edu/EPIC5/EPIC06_sryoo_060326.ppt)

File Format: Microsoft Powerpoint - [View as HTML](#)

P3DE: **Profile-Directed Predicated Partial Dead Code Elimination**. Shane Ryoo et al. 1.

P3DE: **Profile-Directed Predicated Partial Dead Code Elimination** ...

[Similar pages](#)

### EPIC-5 Call For Papers

**Profile-Directed Predicated Partial Dead Code Elimination**. Shane Ryoo, Sain-Zee Ueng, and Wen-mei W. Hwu, University of Illinois ...  
[rogue.colorado.edu/EPIC5/](http://rogue.colorado.edu/EPIC5/) - 24k - [Cached](#) - [Similar pages](#)

### Citations: Path Profile Guided Partial Dead Code Elimination Using ...

Partial Redundancy Elimination on Predicated Code - Knoop, Collard, ... Resource-Sensitive **Profile-Directed Data Flow Analysis for Code** ...  
[citeseer.ist.psu.edu/context/100642/183295](http://citeseer.ist.psu.edu/context/100642/183295) - 43k - [Cached](#) - [Similar pages](#)

### Partial Dead Code Elimination using Slicing Transformations ...

0.2: **Path Profile Guided Partial Dead Code Elimination Using** ... 157 Effective compiler support for **predicated** execution using th.. - Mahlke - 1992 ...  
[citeseer.ist.psu.edu/bodik97partial.html](http://citeseer.ist.psu.edu/bodik97partial.html) - 25k - [Cached](#) - [Similar pages](#)  
[ [More results from citeseer.ist.psu.edu](#) ]

### Partial dead code elimination using slicing transformations

In this paper predication algorithms for achieving **partial dead code elimination** (PDE) ...  
Resource-sensitive **profile-directed** data flow analysis for **code** ...  
[portal.acm.org/citation.cfm?coll=GUIDE&dl=GUIDE&id=258930](http://portal.acm.org/citation.cfm?coll=GUIDE&dl=GUIDE&id=258930) - [Similar pages](#)

[[PDF](#)] [Resource-Sensitive Profile-Directed Data Flow Analysis for Code](#) ...

File Format: PDF/Adobe Acrobat  
High Performance Computing, Bangalore, India, De-. cember 1997. [9] R. Gupta, D. Berson, and JZ Fang, "Path Profile. Guided Partial Dead Code Elimination ...  
[portal.acm.org/ft\\_gateway.cfm?id=266836&type=pdf&coll=GUIDE&dl=GUIDE&CFID=68599815&CF...](http://portal.acm.org/ft_gateway.cfm?id=266836&type=pdf&coll=GUIDE&dl=GUIDE&CFID=68599815&CF...) - [Similar pages](#)

### IMPACT Research Group - Shane Ryoo

P3DE: **Profile-Directed Predicated Partial Dead Code Elimination** [ [PowerPoint slides](#) ].  
Shane Ryoo, Sain-Zee Ueng, and Wen-mei W. Hwu ...  
[www.crhc.uiuc.edu/impact/people/current/sryoo.php](http://www.crhc.uiuc.edu/impact/people/current/sryoo.php) - 11k - [Cached](#) - [Similar pages](#)

### IMPACT Research Group Publications

P3DE: **Profile-Directed Predicated Partial Dead Code Elimination**. ( [PowerPoint Slides](#))  
Shane Ryoo, Sain-Zee Ueng, and Wen-mei W. Hwu ...  
[www.crhc.uiuc.edu/impact/publications.php](http://www.crhc.uiuc.edu/impact/publications.php) - 84k - [Cached](#) - [Similar pages](#)

[PDF] **PACT'97: Path Profile Guided Partial Dead Code Elimination Using ...**

File Format: PDF/Adobe Acrobat

may also introduce **predicated** versions of an instruc- ... the **partial dead code elimination** framework devel- . oped by Knoop et al. 20 . ...

doi.ieeecomputersociety.org/10.1109/PACT.1997.644007 - Similar pages

Try your search again on Google Book Search

Gooooooooogle ►  
Result Page: 1 2 3 4 5 6 7 8 9 10 Next

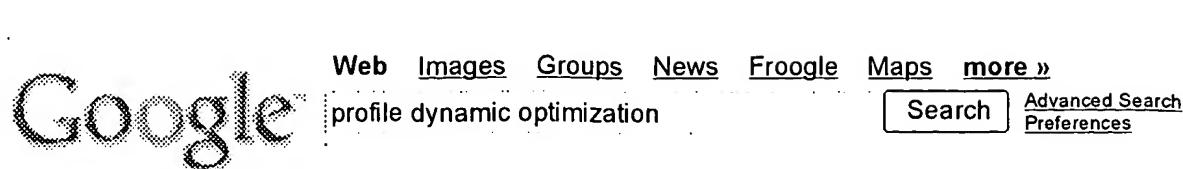
Info when you want it, right on your desktop  
Free! Download Google Desktop



Search within results | Language Tools | Search Tips | Dissatisfied? Help us improve

Google Home - Advertising Programs - Business Solutions - About Google

©2006 Google

**Web**Results 1 - 10 of about 8,550,000 for profile dynamic optimization. (0.11 seconds)**Dynamic Optimization through the use of Automatic Runtime ...**

Profile driven optimizations and **dynamic optimization** through specialization have taken optimizations to a new level. By using actual run time data, ...  
[citeseer.ist.psu.edu/whaley99dynamic.html](http://citeseer.ist.psu.edu/whaley99dynamic.html) - 45k - [Cached](#) - [Similar pages](#)

**Citations: Transparent Dynamic Optimization: The Design and ...**

A number of other optimization techniques are also highly effective in conjunction with **dynamic optimization** by exploiting runtime program **profile** data, ...  
[citeseer.ist.psu.edu/context/1183011/0](http://citeseer.ist.psu.edu/context/1183011/0) - 41k - [Cached](#) - [Similar pages](#)

**Dynamic Optimization Laboratory**

Our **dynamic optimization** work seeks to improve program execution performance in a number of ways. One way is to use a program's run-time **profile** to direct ...  
[dynopt.dtc.umn.edu/research\\_adore.html](http://dynopt.dtc.umn.edu/research_adore.html) - 14k - [Cached](#) - [Similar pages](#)

**Dynamic Optimization Laboratory**

My research interests include Workload Analysis, High Performance Computing, **Profile Feedback Optimization**, Hardware Sampling based **Dynamic Optimization** and ...  
[dynopt.dtc.umn.edu/members.html](http://dynopt.dtc.umn.edu/members.html) - 23k - [Cached](#) - [Similar pages](#)

**[PPT] Targeted Path Profiling: over Overhead Profiling for Dynamic ...**

File Format: Microsoft Powerpoint 97 - [View as HTML](#)  
Staged **dynamic optimization** and **profile**-guided profiling; Ball-Larus path profiling ...  
**profile**. Hardware. edge profiler. 13. Staged **dynamic optimization** ...  
[www-faculty.cs.uiuc.edu/~zilles/presentations/tpp-cgo-2004-03-23.ppt](http://www-faculty.cs.uiuc.edu/~zilles/presentations/tpp-cgo-2004-03-23.ppt) - [Similar pages](#)

**Citations: A dynamic optimization framework for a Java Just-In ...**

A **dynamic optimization** framework for a Java just-in-time compiler. ... is being degraded so that **profile** guided optimizations can be disabled for the .... ...  
[citeseer.ifi.unizh.ch/context/1823837/0](http://citeseer.ifi.unizh.ch/context/1823837/0) - 18k - [Cached](#) - [Similar pages](#)

**[PDF] Design and Implementation of a Lightweight Dynamic Optimization System**

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
**profiles** [1],[2],[3],[4],[5],[6]. Existing **dynamic optimization** schemes have focused on finding. the most frequent execution paths through interpretation or ...  
[www.jilp.org/vol6/v6paper5.pdf](http://www.jilp.org/vol6/v6paper5.pdf) - [Similar pages](#)

**[PPT] The Deco Project: Exploring Techniques for Dynamic Optimization of ...**

File Format: Microsoft Powerpoint 97 - [View as HTML](#)  
Recent explosion of interest in **dynamic optimization** ... Profile-driven compilation. Off-line **optimization** with continuous profiling ...  
[www.eecs.harvard.edu/hube/keynotes/dynamo00-slides.pps](http://www.eecs.harvard.edu/hube/keynotes/dynamo00-slides.pps) - [Similar pages](#)

**[PDF] Precise Exception Semantics in Dynamic Compilation**

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
tion behavior and to respond to changes in the execution **profile**. **Dynamic optimization**. can be used either as a technique in its own right, ...  
[www.research.ibm.com/people/m/mikeg/papers/2002\\_cc.pdf](http://www.research.ibm.com/people/m/mikeg/papers/2002_cc.pdf) - [Similar pages](#)

[PDF] [Partial Method Compilation using Dynamic Profile Information](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

namo [5] uses **dynamic profile** information to perform instruction scheduling optimizations on ... of exception handling and its **dynamic optimization** in ...  
[www.eecg.toronto.edu/~tsa/crgpapers/oopsla\\_final.pdf](http://www.eecg.toronto.edu/~tsa/crgpapers/oopsla_final.pdf) - [Similar pages](#)

Try your search again on [Google Book Search](#)

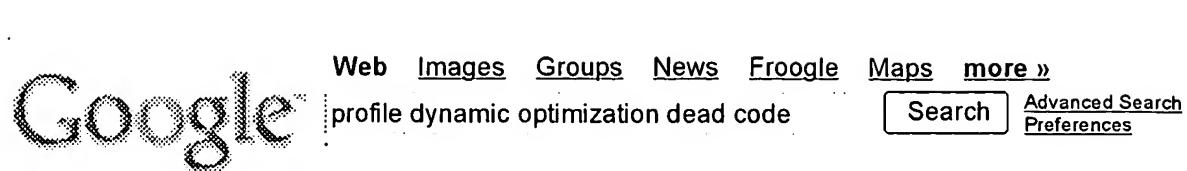
Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

Free! Speed up the web. [Download the Google Web Accelerator](#).

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google



**Web** Results 1 - 10 of about 497,000 for [profile dynamic optimization dead code](#). (0.11 seconds)

### [Dynamic Optimization Laboratory](#)

Dynamic optimization can be used to rewrite important pieces of code using ... Monitor Profile Directed Compiler Optimization; Partial Dead Code Elimination ...  
[dynopt.dtc.umn.edu/research\\_adore.html](http://dynopt.dtc.umn.edu/research_adore.html) - 14k - [Cached](#) - [Similar pages](#)

### [Dynamic Optimization Laboratory](#)

Currently, I am working on IA64 performance counter directed profile ... on data-cache based dynamic optimizations and dynamic dead code elimination, ...  
[dynopt.dtc.umn.edu/members.html](http://dynopt.dtc.umn.edu/members.html) - 23k - [Cached](#) - [Similar pages](#)

### [Dynamic Optimization through the use of Automatic Runtime ...](#)

Profile driven optimizations and dynamic optimization through specialization have ... such as copy propagation, constant propagation, dead code elimination, ...  
[citeseer.ist.psu.edu/whaley99dynamic.html](http://citeseer.ist.psu.edu/whaley99dynamic.html) - 45k - [Cached](#) - [Similar pages](#)

### [Citations: Transparent Dynamic Optimization: The Design and ...](#)

Dynamic optimization includes techniques to perform code layout for improved ... runtime program profile data, such as dead code elimination, code sinking, ...  
[citeseer.ist.psu.edu/context/1183011/0](http://citeseer.ist.psu.edu/context/1183011/0) - 41k - [Cached](#) - [Similar pages](#)  
[\[ More results from citeseer.ist.psu.edu \]](#)

### [Partial method compilation using dynamic profile information](#)

We utilize dynamic profile data to determine intra-method code regions that are rarely ... We present two optimizations--partial dead code elimination and ...  
[portal.acm.org/citation.cfm?id=504295&dl=ACM&coll=GUIDE&CFID=15151515&CFTOKEN=6184618](http://portal.acm.org/citation.cfm?id=504295&dl=ACM&coll=GUIDE&CFID=15151515&CFTOKEN=6184618) - [Similar pages](#)

### [\[PPT\] Dynamic Optimizations using Pin](#)

File Format: Microsoft Powerpoint 97 - [View as HTML](#)  
 Placement strategies of generated traces in the code cache; Patching of original code use optimized code in code cache. Dynamic Optimization Engine ...  
[rogue.colorado.edu/Pin/docs/tutorials/ASPLoS04-Rogue.ppt](http://rogue.colorado.edu/Pin/docs/tutorials/ASPLoS04-Rogue.ppt) - [Similar pages](#)

### [\[PDF\] Partial Method Compilation using Dynamic Profile Information](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
 We utilize dynamic profile data to de- termine intra-method code regions that are rarely or ... partial dead code elimination optimization. This algo- ...  
[www.eecg.toronto.edu/~tsa/crgpapers/oopsla\\_final.pdf](http://www.eecg.toronto.edu/~tsa/crgpapers/oopsla_final.pdf) - [Similar pages](#)

### [\[PDF\] Precise Exception Semantics in Dynamic Compilation](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
 with dynamic optimization by exploiting runtime program profile data, such as dead. code elimination, code sinking, unspeculation or partial redundancy ...  
[www.research.ibm.com/people/m/mikeg/papers/2002\\_cc.pdf](http://www.research.ibm.com/people/m/mikeg/papers/2002_cc.pdf) - [Similar pages](#)

### [\[PDF\] Profile-driven Code Unloading for Resource-Constrained JVMs](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
 unload dead or infrequently used native code to reduce the memory footprint of a compile- ... Dynamo: a transparent dynamic optimization system. ACM ...

[www.cs.ucsb.edu/~ckrintz/papers/pppj04final.pdf](http://www.cs.ucsb.edu/~ckrintz/papers/pppj04final.pdf) - [Similar pages](#)

[PDF] [Dynamo: A Transparent Dynamic Optimization System](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

as dead code elimination and loop unrolling, can create a problem ... once static optimization is enhanced with profile information. This ...

[www.cs.virginia.edu/~soffa/cs851/bala.pdf](http://www.cs.virginia.edu/~soffa/cs851/bala.pdf) - [Similar pages](#)

Try your search again on [Google Book Search](#)

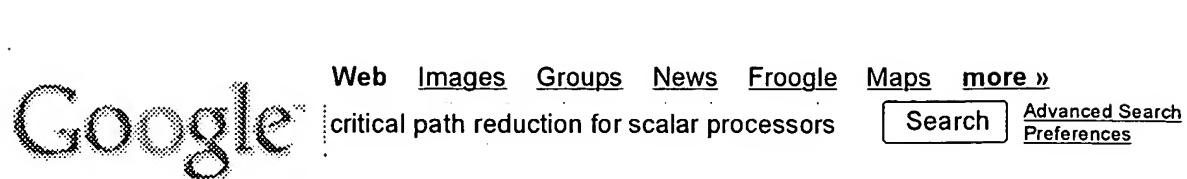
Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

Free! Speed up the web. [Download the Google Web Accelerator](#).

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google



**Web** Results 1 - 10 of about 163,000 for critical path reduction for scalar processors. (0.10 seconds)

### Tech Report: HPL-95-112: Techniques for Critical Path Reduction of ...

Techniques for Critical Path Reduction of Scalar Programs ... Abstract:  
Scalar performance on processors with instruction level parallelism (ILP) is often ...  
[www.hpl.hp.com/techreports/95/HPL-95-112.html](http://www.hpl.hp.com/techreports/95/HPL-95-112.html) - 6k -  
[Cached](#) - [Similar pages](#)

Sponsored Links

### Easyplan

Low cost project planning software  
Download Free Trial  
[www.ataus.com](http://www.ataus.com)

### Citations: Critical Path Reduction for Scalar Programs ...

Critical Path Reduction for Scalar Programs. In Proceedings of the 28th Annual ... a criticalpath reduction algorithm for the multiscalar processor that ...  
[citeseer.ist.psu.edu/context/49651/0](http://citeseer.ist.psu.edu/context/49651/0) - 37k - [Cached](#) - [Similar pages](#)

### Citations: Compiler optimization of scalar value communication ...

[41] Vijaykumar implemented a criticalpath reduction algorithm for the multiscalar processor that moves updates in the control flow graph [120] Steffan et ...  
[citeseer.ist.psu.edu/context/2259597/542746](http://citeseer.ist.psu.edu/context/2259597/542746) - 14k - [Cached](#) - [Similar pages](#)  
[ More results from [citeseer.ist.psu.edu](http://citeseer.ist.psu.edu) ]

### Critical path reduction for scalar programs

Techniques for Critical Path Reduction of Scalar Programs. Technical Report HPL-95-112, ... D.3.4 Processors Subjects: Compilers. General Terms: ...  
[portal.acm.org/citation.cfm?id=225174&dl=ACM&coll=portal](http://portal.acm.org/citation.cfm?id=225174&dl=ACM&coll=portal) - [Similar pages](#)

### [PDF] Critical Path Reduction for Scalar Programs

File Format: PDF/Adobe Acrobat  
Scalar performance on processors with instruction level parallelism (ILP) is often limited ... Critical Path Reduction of Scalar Programs. Technical ...  
[portal.acm.org/ft\\_gateway.cfm?id=225174&type=pdf&coll=portal&dl=ACM&CFID=15151515&CFT...](http://portal.acm.org/ft_gateway.cfm?id=225174&type=pdf&coll=portal&dl=ACM&CFID=15151515&CFT...) - [Similar pages](#)  
[ More results from [portal.acm.org](http://portal.acm.org) ]

### Performance Evaluation of Cascade ALU Architecture for ...

Current out-of-order architectures have the critical path in the memory structure. ... of Cascade ALU Architecture for Asynchronous Super-Scalar Processors ...  
[csdl.computer.org/comp/proceedings/async/2001/1034/00/10340162abs.htm](http://csdl.computer.org/comp/proceedings/async/2001/1034/00/10340162abs.htm) -  
[Similar pages](#)

### [PDF] Performance evaluation of Cascade ALU architecture for ...

File Format: PDF/Adobe Acrobat  
for asynchronous super-scalar processors. Motokazu OZAWA. t. ozawa@hal.rcast.u-tokyo.ac.jp ... will make little contribution on the critical path reduction. ...  
[doi.ieeecomputersociety.org/10.1109/ASYNC.2001.914080](http://doi.ieeecomputersociety.org/10.1109/ASYNC.2001.914080) - [Similar pages](#)

### [PDF] Critical Path Reduction for Scalar Programs - Microarchitecture ...

File Format: PDF/Adobe Acrobat  
Scalar performance on processors with instruction level ... Techniques for Critical Path Reduction of Scalar Programs. Technical Report ...  
[ieeexplore.ieee.org/iel2/3464/10210/00476813.pdf?arnumber=476813](http://ieeexplore.ieee.org/iel2/3464/10210/00476813.pdf?arnumber=476813) - [Similar pages](#)

## 28. MICRO 1995

The performance impact of incomplete bypassing in processor pipelines. 36-45 ... **Critical path reduction for scalar programs.** 57-69 ...

[www.informatik.uni-trier.de/~ley/db/conf/micro/micro1995.html](http://www.informatik.uni-trier.de/~ley/db/conf/micro/micro1995.html) - 21k -

[Cached](#) - [Similar pages](#)

[PDF] [Trimaran ILP Reading List By Topical Category](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Various optimizations that have special relevance to an ILP processor [11, 15, 16, 12-14,, 17, 18]. ... **Critical path reduction for scalar programs.** Proc. ...

[www.trimaran.org/docs/trimaran\\_reading\\_list.pdf](http://www.trimaran.org/docs/trimaran_reading_list.pdf) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Google ►  
Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)

Web Images Groups News Froogle Maps [more »](#)
profile dead code elimination
 Advanced Search Preferences


**Web**Results 1 - 10 of about 2,030,000 for profile dead code elimination. (0.12 seconds)**[PDF] PACT'97: Path Profile Guided Partial Dead Code Elimination Using ...**

File Format: PDF/Adobe Acrobat

is demonstrated through a new algorithm for partial **dead code elimination** PDE . PDE is an important ... ables **elimination of dead code** from paths P1 and P2 ...  
[doi.ieeecomputersociety.org/10.1109/PACT.1997.644007](http://doi.ieeecomputersociety.org/10.1109/PACT.1997.644007) - [Similar pages](#)

**Partial Dead Code Elimination using Slicing Transformations ...**

0.2: Path Profile Guided Partial Dead Code Elimination Using. ... 94 Using profile information to assist classic **code optimization**.. - Chang, Mahlke et al. ...  
[citeseer.ist.psu.edu/bodik97partial.html](http://citeseer.ist.psu.edu/bodik97partial.html) - 25k - [Cached](#) - [Similar pages](#)

**Path Profile Guided Partial Dead Code Elimination Using ...**

We present a path **profile guided partial dead code elimination** algorithm that uses predication to enable sinking for the removal of deadness along ...  
[citeseer.ist.psu.edu/gupta97path.html](http://citeseer.ist.psu.edu/gupta97path.html) - 26k - [Cached](#) - [Similar pages](#)

**[PPT] rogue.colorado.edu/EPIC5/EPIC06\_sryoo\_060326.ppt**File Format: Microsoft Powerpoint - [View as HTML](#)

P3DE: Profile-Directed Predicated Partial Dead Code Elimination. Shane Ryoo et al. 1.

P3DE: Profile-Directed Predicated Partial Dead Code Elimination ...

[Similar pages](#)

**Profiled-Directed Predicated Partial Dead Code Elimination**

We present a polynomial time algorithm, **profile-directed predicated partial dead code elimination** (P3DE), that uses predication to enable a broad scope of ...  
[www.gigascale.org/pubs/834.html](http://www.gigascale.org/pubs/834.html) - 11k - [Cached](#) - [Similar pages](#)

**Citations: Path Profile Guided Partial Dead Code Elimination Using ...**

R. Gupta, DA Berson, and JZ Fang, Path Profile Guided Partial Dead Code Elimination Using Predication, Intl. Conf. on Parallel Arch. and Compilation ...  
[citeseer.ifi.unizh.ch/context/100642/183295](http://citeseer.ifi.unizh.ch/context/100642/183295) - 43k - [Cached](#) - [Similar pages](#)

**Citations: Partial Dead Code Elimination using Slicing ...**

Path Profile Guided Partial Dead Code Elimination Using.. - Gupta, Berson, Fang (1997) ... Resource-Sensitive Profile-Directed Data Flow Analysis for **Code** . ...  
[citeseer.ifi.unizh.ch/context/142811/36406](http://citeseer.ifi.unizh.ch/context/142811/36406) - 17k - [Cached](#) - [Similar pages](#)

**Profile-Driven Code Generation and Optimisation**

However, **profile-driven optimisations** can worsen program performance due to either inaccurate ... **Partial dead code elimination** on predicated **code regions**. ...  
[www.cse.unsw.edu.au/~jxue/code.html](http://www.cse.unsw.edu.au/~jxue/code.html) - 3k - [Cached](#) - [Similar pages](#)

**[PDF] Using Profile Information to Assist Classic Code Optimizations**File Format: PDF/Adobe Acrobat - [View as HTML](#)

optimizations, such as **dead code elimination**, common subexpression elimination, ...  
**profile**. column. shows the sizes of profile-based **code optimized** programs ...  
[www.crc.hc.uiuc.edu/IMPACT/ftp/journal/spe.profile-classic.91.pdf](http://www.crc.hc.uiuc.edu/IMPACT/ftp/journal/spe.profile-classic.91.pdf) - [Similar pages](#)

**[PDF] Freelance Graphics - compilersurvey.PRZ**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

dead code elimination. Partially invariant code motion ... Profile directed interprocedural optimization ... Profile-driven commoning and code motion ...

[www.cs.ualberta.ca/~amaral/ IBM-Blainey-talks/compilerSurvey.pdf](http://www.cs.ualberta.ca/~amaral/IBM-Blainey-talks/compilerSurvey.pdf) - [Similar pages](#)

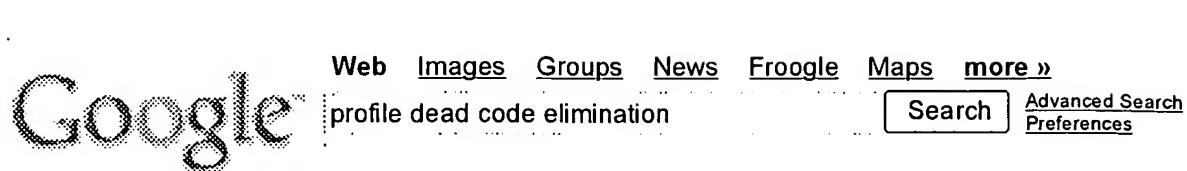
Try your search again on [Google Book Search](#)

Gooooooooogle ►  
Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

**Web**Results 1 - 10 of about 2,030,000 for **profile dead code elimination**. (0.24 seconds)**[PDF] PACT'97: Path Profile Guided Partial Dead Code Elimination Using ...**

File Format: PDF/Adobe Acrobat

is demonstrated through a new algorithm for partial **dead code elimination** PDE . PDE is an impor- ... ables **elimination of dead code** from paths P1 and P2 ...

[doi.ieeecomputersociety.org/10.1109/PACT.1997.644007](http://doi.ieeecomputersociety.org/10.1109/PACT.1997.644007) - [Similar pages](#)

**Partial Dead Code Elimination using Slicing Transformations ...**

0.2: Path Profile Guided Partial Dead Code Elimination Using ... 94 Using profile

information to assist classic **code optimization**.. - Chang, Mahlke et al. ...  
[citeseer.ist.psu.edu/bodik97partial.html](http://citeseer.ist.psu.edu/bodik97partial.html) - 25k - [Cached](#) - [Similar pages](#)

**Path Profile Guided Partial Dead Code Elimination Using ...**

We present a path **profile guided partial dead code elimination** algorithm that uses predication to enable sinking for the removal of deadness along ...

[citeseer.ist.psu.edu/gupta97path.html](http://citeseer.ist.psu.edu/gupta97path.html) - 26k - [Cached](#) - [Similar pages](#)

**[PPT] rogue.colorado.edu/EPIC5/EPIC06\_sryoo\_060326.ppt**File Format: Microsoft Powerpoint - [View as HTML](#)

P3DE: Profile-Directed Predicated Partial Dead Code Elimination. Shane Ryoo et al. 1.

P3DE: Profile-Directed Predicated Partial Dead Code Elimination ...

[Similar pages](#)

**Profiled-Directed Predicated Partial Dead Code Elimination**

We present a polynomial time algorithm, **profile-directed predicated partial dead code elimination** (P3DE), that uses predication to enable a broad scope of ...

[www.gigascale.org/pubs/834.html](http://www.gigascale.org/pubs/834.html) - 11k - [Cached](#) - [Similar pages](#)

**Citations: Path Profile Guided Partial Dead Code Elimination Using ...**

R. Gupta, DA Berson, and JZ Fang, Path Profile Guided Partial Dead Code Elimination Using Predication, Intl. Conf. on Parallel Arch. and Compilation ...

[citeseer.ifi.unizh.ch/context/100642/183295](http://citeseer.ifi.unizh.ch/context/100642/183295) - 43k - [Cached](#) - [Similar pages](#)

**Citations: Partial Dead Code Elimination using Slicing ...**

Path Profile Guided Partial Dead Code Elimination Using.. - Gupta, Berson, Fang (1997) ... Resource-Sensitive Profile-Directed Data Flow Analysis for **Code** . ...

[citeseer.ifi.unizh.ch/context/142811/36406](http://citeseer.ifi.unizh.ch/context/142811/36406) - 17k - [Cached](#) - [Similar pages](#)

**Profile-Driven Code Generation and Optimisation**

However, **profile-driven optimisations** can worsen program performance due to either inaccurate ... **Partial dead code elimination** on predicated **code regions**... ...

[www.cse.unsw.edu.au/~jxue/code.html](http://www.cse.unsw.edu.au/~jxue/code.html) - 3k - [Cached](#) - [Similar pages](#)

**[PDF] Using Profile Information to Assist Classic Code Optimizations**File Format: PDF/Adobe Acrobat - [View as HTML](#)

optimizations, such as **dead code elimination**, common subexpression elimination, ... **profile**. column. shows the sizes of profile-based **code optimized** programs ...

[www.crhc.uiuc.edu/IMPACT/ftp/journal/spe.profile-classic.91.pdf](http://www.crhc.uiuc.edu/IMPACT/ftp/journal/spe.profile-classic.91.pdf) - [Similar pages](#)

**[PDF] Freelance Graphics - compilersurvey.PRZ**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

dead code elimination. Partially invariant code motion ... Profile directed interprocedural optimization ... Profile-driven commoning and code motion ...

[www.cs.ualberta.ca/~amaral/ IBM-Blainey-talks/compilerSurvey.pdf](http://www.cs.ualberta.ca/~amaral/IBM-Blainey-talks/compilerSurvey.pdf) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Google ►

Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

Free! Speed up the web. [Download the Google Web Accelerator](#).

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Maps](#) [more »](#)

"a dynamic optimization framework for a Java   Advanced Search Preferences

Web Results 1 - 10 of about 386 for "a **dynamic optimization framework for a Java Just-In-time compiler**".

**Citations: A dynamic optimization framework for a Java Just-In ...**

Suganuma, T., Yasue, T., Kawahito, M., Komatsu, H., and Nakatani, T. **A dynamic optimization framework for a Java Just-In-Time compiler.**

[citeseer.ifi.unizh.ch/context/1823837/0](http://citeseer.ifi.unizh.ch/context/1823837/0) - 18k - [Cached](#) - [Similar pages](#)

[\[PDF\]](#) **A Dynamic Optimization Framework for a Java Just-in-Time Compiler**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

A Dynamic Optimization Framework for a Java Just-in-Time Compiler. Toshio Suganuma, Toshiaki Yasue, Motohiro Kawahito, Hideaki Komatsu, Toshio Nakatani ...

[www.prolangs.rutgers.edu/reading/papers/chen\\_oopsla.pdf](http://www.prolangs.rutgers.edu/reading/papers/chen_oopsla.pdf) - [Similar pages](#)

**A dynamic optimization framework for a Java just-in-time compiler**

**A dynamic optimization framework for a Java just-in-time compiler.** Full text, pdf format

Pdf (2.12 MB). Source, Conference on Object Oriented Programming ...

[portal.acm.org/citation.cfm?id=504296&coll=portal&dl=ACM](http://portal.acm.org/citation.cfm?id=504296&coll=portal&dl=ACM) - [Similar pages](#)

[A region-based compilation technique for a Java just-in-time compiler](#)

... Toshiaki Yasue , Motohiro Kawahito , Hideaki Komatsu , Toshio Nakatani, **A dynamic optimization framework for a Java just-in-time compiler**, ...

[portal.acm.org/citation.cfm?coll=GUIDE&dl=GUIDE&id=781166](http://portal.acm.org/citation.cfm?coll=GUIDE&dl=GUIDE&id=781166) - [Similar pages](#)

**Evolution of a Java just-in-time compiler for IA-32 platforms ...**

T. Suganuma, T. Yasue, M. Kawahito, H. Komatsu, and T. Nakatani, "A Dynamic

**Optimization Framework for a Java Just-in-Time Compiler,**" Proceedings of the ACM ...

[www.research.ibm.com/journal/rd/485/suganref.html](http://www.research.ibm.com/journal/rd/485/suganref.html) - 33k - [Cached](#) - [Similar pages](#)

[Recent publications by IBM authors - January 14, 2002](#)

**A dynamic optimization framework for a Java Just-In-Time compiler**, T. Suganuma (IBM Japan Ltd, Tokyo Res Lab, 1623-14 Shimoturuma, Yamato, Kanagawa 2428502, ...

[www.research.ibm.com/journal/rd/recentpubs/recentpub\\_20020114.html](http://www.research.ibm.com/journal/rd/recentpubs/recentpub_20020114.html) - 45k -

[Cached](#) - [Similar pages](#)

**DBLP: Toshiaki Yasue**

5 · Toshio Suganuma, Toshiaki Yasue, Motohiro Kawahito, Hideaki Komatsu, Toshio

Nakatani: **A Dynamic Optimization Framework for a Java Just-In-Time Compiler**. ...

[www.informatik.uni-trier.de/~ley/db/indices/a-tree/y/Yasue:Toshiaki.html](http://www.informatik.uni-trier.de/~ley/db/indices/a-tree/y/Yasue:Toshiaki.html) - 15k -

[Cached](#) - [Similar pages](#)

**DBLP: Toshio Nakatani**

14 · Toshio Suganuma, Toshiaki Yasue, Motohiro Kawahito, Hideaki Komatsu, Toshio

Nakatani: **A Dynamic Optimization Framework for a Java Just-In-Time Compiler** ...

[www.informatik.uni-trier.de/~ley/db/indices/a-tree/n/Nakatani:Toshio.html](http://www.informatik.uni-trier.de/~ley/db/indices/a-tree/n/Nakatani:Toshio.html) - 34k -

[Cached](#) - [Similar pages](#)

**Report on OOPSLA 2001, Oct 14-18, 2001**

**A Dynamic Optimization Framework For A Java Just-In-Time Compiler** by Toshio

Suganuma, Toshiaki Yasue, Motohiro Kawahito, Hideaki Komatsu, ...

[www.mm-net.org.uk/news/oopsla01/](http://www.mm-net.org.uk/news/oopsla01/) - 9k - [Cached](#) - [Similar pages](#)

[Paper] [A Coverage Analysis of Java Benchmark Suites](#)

A dynamic optimization framework for a Java just-in-time compiler. In OOPSLA, pages 180-194, Tampa, Florida, USA, October 14-18 2001. ...  
[www.actapress.com/PDFViewer.aspx?paperId=19104](http://www.actapress.com/PDFViewer.aspx?paperId=19104) - [Similar pages](#)

Try your search again on [Google Book Search](#)

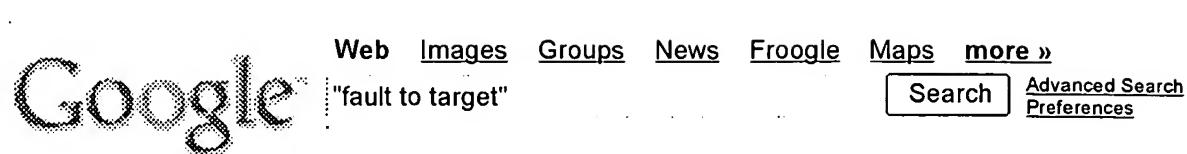
Google ►  
Result Page: 1 2 3 4 [Next](#)

"a dynamic optimization framework"

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied?](#) [Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

**Web**Results 1 - 8 of about 11 for "fault to target". (0.35 seconds)**[PDF] An Approach to RTL Fault Extraction and Test Generation**

File Format: PDF/Adobe Acrobat

selecting a hard-to-cover fault to target at very beginning. Those reasons make the ATPG algorithm very efficient. The experimental results demonstrate that ...

[doi.ieeecomputersociety.org/10.1109/ATS.2001.990285](http://doi.ieeecomputersociety.org/10.1109/ATS.2001.990285) - [Similar pages](#)**Welcome to Crown Agents - Development assistance - IDG**

It is essential that audit is independent and equipped with strong auditing and diagnostic skills, moving beyond individual fault to target systemic ...

[www.crownagents.com/psrm/default.asp?step=4&pid=866](http://www.crownagents.com/psrm/default.asp?step=4&pid=866) - [Cached](#) - [Similar pages](#)**[PDF] Mining to Success Mining to Success Master Control Unit for the ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

tion fault to target position all support data are shown in this table. The position of the conveyor at different times, also ...

[www.dbt.de/media/downloads/Master\\_Control\\_Unit\\_E.pdf](http://www.dbt.de/media/downloads/Master_Control_Unit_E.pdf) - [Similar pages](#)**[PDF] Chapter 4: A Multi-pronged Strategy for Combating Corruption**File Format: PDF/Adobe Acrobat - [View as HTML](#)

diagnostic skills, moving beyond individual fault to target systemic weaknesses. Internal audit also needs to be developed further. ...

[Inweb18.worldbank.org/eca/eca.nsf/Attachments/Anticorruption4/\\$File/chapter4.pdf](http://Inweb18.worldbank.org/eca/eca.nsf/Attachments/Anticorruption4/$File/chapter4.pdf) - [Similar pages](#)**[PDF] Automatic Pattern Generation for Diagnosis of Wiring Interconnect ...**

File Format: PDF/Adobe Acrobat

selection of an undetected fault to target for detection. Stuck-at faults are chosen first, then bridging faults. Once a detection pattern is found, ...

[ieeexplore.ieee.org/iel2/4034/11580/00527848.pdf?arnumber=527848](http://ieeexplore.ieee.org/iel2/4034/11580/00527848.pdf?arnumber=527848) - [Similar pages](#)**[DOC] The Bank has identified corruption as the single greatest obstacle ...**File Format: Microsoft Word - [View as HTML](#)

... strong auditing and diagnostic skills, moving beyond individual fault to target systemic weaknesses. Internal audit also needs to be developed further. ...

[www.roadmap.depkeu.go.id/lna/Files/artikel002.doc](http://www.roadmap.depkeu.go.id/lna/Files/artikel002.doc) - [Similar pages](#)**[PDF] Mens rea, negligence and criminal law reform**

File Format: PDF/Adobe Acrobat

is an appropriately serious form of fault to target with criminal liability, and is more seriously at fault than many kinds of conduct that are ...

[www.springerlink.com/index/H588G40502M3VN5R.pdf](http://www.springerlink.com/index/H588G40502M3VN5R.pdf) - [Similar pages](#)**[PDF] NASA Contractor Report 187451 KNOWLEDGE REPRESENTATION INTO ADA ...**

File Format: PDF/Adobe Acrobat

fault) to target the specific hardware component. Table 1. defines the repertoire of diagnosable faults; the mechanisms are indicated. Processor ...

[ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/19910004621\\_1991004621.pdf](http://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/19910004621_1991004621.pdf) -[Similar pages](#)

*In order to show you the most relevant results, we have omitted some entries very similar to the 8 already displayed.*

*If you like, you can repeat the search with the omitted results included.*

Try your search again on [Google Book Search](#)

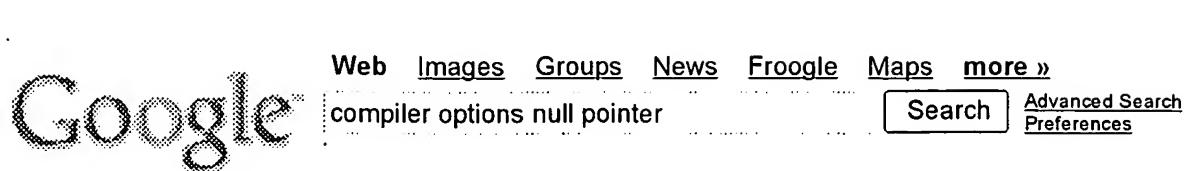
Info when you want it, right on your desktop  
Free! [Download Google Desktop](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

**Web**Results 1 - 10 of about 2,970,000 for **compiler options null pointer**. (0.73 seconds)**C++ Dialect Options - Using the GNU Compiler Collection (GCC)**

Here is a list of **options** that are only for compiling C++ programs: ... Although it is a **null pointer** constant not a **null pointer**, it is guaranteed to of ... developer.apple.com/documentation/DeveloperTools/gcc-4.0.1/gcc/C\_002b\_002b-Dialect-Options.html - 26k - [Cached](#) - [Similar pages](#)

**Option Summary - Using the GNU Compiler Collection (GCC)**

... -fdelayed-branch -fdelete-null-pointer-checks -fexpensive-optimizations -ffast-math ...

**Target Options:** Running a cross-**compiler**, or an old version of GCC.

developer.apple.com/documentation/ DeveloperTools/gcc-4.0.1/gcc/Option-Summary.html - 27k - [Cached](#) - [Similar pages](#)

**Optimize Options - Using the GNU Compiler Collection (GCC)**

Without any optimization **option**, the **compiler**'s goal is to reduce the cost ... The **compiler** assumes that dereferencing a **null pointer** would have halted the ... gcc.gnu.org/onlinedocs/ gcc-3.4.5/gcc/Optimize-Options.html - 71k - [Cached](#) - [Similar pages](#)

**Using the GNU Compiler Collection (GCC)**

GCC enables this **option** by default. If you want to force the **compiler** to check ... The **compiler** assumes that dereferencing a **null pointer** would have halted ... gcc.gnu.org/onlinedocs/ gcc-3.4.1/gcc/Optimize-Options.html - 60k - [Cached](#) - [Similar pages](#)

**[PDF] Annotating Java Class Files with Array Bounds Check and Null ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Soot can be used as a **compiler** framework to support any attributes you would like to define; ... Soot has new command-line **options** -annot-nullpointer and ... www.sable.mcgill.ca/soot/tutorial/useannotation/useannotation.pdf - [Similar pages](#)

**Using and Porting GNU CC - C++ Dialect Options**

Under some circumstances, the **compiler** can determine that a call to a given ... -fcheck-new: Check that the **pointer** returned by operator new is non-null ... cclib.nsu.ru/projects/gnudocs/gnudocs/gcc/gcc\_11.html - 13k - [Cached](#) - [Similar pages](#)

**Using and Porting the GNU Compiler Collection (GCC): C++ Dialect ...**

-fcheck-new: Check that the **pointer** returned by operator new is non-null before ... With this **option**, the **compiler** warns when you define a function with the ... www.sunsite.ualberta.ca/Documentation/Gnu/gcc-3.0.2/html\_node/gcc\_8.html - 19k - [Cached](#) - [Similar pages](#)

**ICU Userguide**

The COBOL program must be compiled with the following **compiler options**: ... If the API **pointer** is not **null**, the call to the API is done with following ... icu.sourceforge.net/userguide/cobol.html - 40k - [Cached](#) - [Similar pages](#)

**C++ Dialect Options**

The current Working Paper requires that 'operator new' never return a **null pointer**, so this check is normally unnecessary. ... docs.freebsd.org/info/gcc/ gcc.info.C++\_Dialect\_Options.html - 12k - [Cached](#) - [Similar pages](#)

Bug ID: 5030232 Add Nice Option types to Java to prevent ...

Based on this knowledge, the **compiler** should produce an error for code that may produce a ... Null pointer errors are a major source of late-cycle bugs. ...  
[bugs.sun.com/bugdatabase/view\\_bug.do?bug\\_id=5030232](http://bugs.sun.com/bugdatabase/view_bug.do?bug_id=5030232) - 35k - [Cached](#) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Google ►  
Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)
[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Maps](#) [more »](#)

JIT compiler options null pointer

[Advanced Search](#)  
[Preferences](#)
**Web**Results 1 - 10 of about 87,900 for **JIT compiler options null pointer**. (0.59 seconds)Annotating Java Class Files with Array Bounds Check and Null ...

... options to add array bounds check and **null pointer** check attributes to a class file and how to use these attributes in a **JIT** or ahead-of-time **compiler**. ...  
[www.sable.mcgill.ca/soot/tutorial/useannotation/index.html](http://www.sable.mcgill.ca/soot/tutorial/useannotation/index.html) - 12k - [Cached](#) - [Similar pages](#)

[PDF] Annotating Java Class Files with Array Bounds Check and Null ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... options to add array bounds check and **null pointer** check attributes to a class file and how to use these attributes in a **JIT** or ahead-of-time **compiler**. ...  
[www.sable.mcgill.ca/soot/tutorial/useannotation/useannotation.pdf](http://www.sable.mcgill.ca/soot/tutorial/useannotation/useannotation.pdf) - [Similar pages](#)

Chapter 8 Continued: Performance Features and Tools

You can disable the **JIT compiler** using the `-Djava.compiler=NONE` option to ... The only way the **JIT compiler** knows it has a **null pointer** exception is by a ...  
[java.sun.com/developer/onlineTraining/Programming/JDCBook/perf2.html](http://java.sun.com/developer/onlineTraining/Programming/JDCBook/perf2.html) - 32k - [Cached](#) - [Similar pages](#)

Fast VM Technical Paper

Fast VM takes the approach of a conventional **compiler** and translates Java ... Fast VM emits no additional instructions to detect a **NULL pointer** exception. ...  
[h18012.www1.hp.com/java/performance/FastVM.html](http://h18012.www1.hp.com/java/performance/FastVM.html) - 46k - [Cached](#) - [Similar pages](#)

JC reference

**CHECKNULL** - **Null pointer** exception check. If the **option** is set ON, the **compiler** generates **null** checks for access to array elements and instance members. ...  
[www.excelsior-usa.com/doc/jet370/jetl006.html](http://www.excelsior-usa.com/doc/jet370/jetl006.html) - 131k - [Cached](#) - [Similar pages](#)

Excelsior JET User's Guide

**CHECKNULL** - **Null pointer** exception check · **DISABLECLASSAVING** - Disable caching of JIT-compiled class files · **DISABLESTACKTRACE** - Disable support for stack ...  
[www.excelsior-usa.com/doc/jet370/jetcnt.html](http://www.excelsior-usa.com/doc/jet370/jetcnt.html) - 42k - [Cached](#) - [Similar pages](#)

Compiling Java for Embedded Systems

Since the **JIT compiler** has to run fast (it is run every time the ... **null** or point to an actual object; de-referencing a **null pointer** raises an exception). ...  
[gcc.gnu.org/java/papers/esc97.sgml](http://gcc.gnu.org/java/papers/esc97.sgml) - 41k - [Cached](#) - [Similar pages](#)

IBM eServer iSeries Support: PTF Cover Letter: MF37998

Error thrown is a **null pointer** error. CORRECTION FOR APAR MA32608 : -----  
----- A problem in the Java Just-In-Time (JIT) **compiler** could, ...  
[www-912.ibm.com/a\\_dir/as4ptf.nsf/ALLPTFS/MF37998](http://www-912.ibm.com/a_dir/as4ptf.nsf/ALLPTFS/MF37998) - 26k - [Cached](#) - [Similar pages](#)

Writing C# 2.0 Unsafe Code

Compilation **options** to allow unsafe code ... The **C# compiler** allows you to obtain a **pointer** of type **char** from an instance of the **System.String** class. ...  
[www.c-sharpcorner.com/.../CSharp2UnsafeCode.aspx?ArticleID=1d6d828d-4b8b-45dc-86f2-e3c6718bacc9](http://www.c-sharpcorner.com/.../CSharp2UnsafeCode.aspx?ArticleID=1d6d828d-4b8b-45dc-86f2-e3c6718bacc9) - 155k - [Cached](#) - [Similar pages](#)

EP943990 Texas european software patent - Method and system of ...

JIT" is used to pass information related to invoking the **JIT compiler** to the ... instruction will never be **NULL**, therefore, bypass the **null pointer** check in ...  
[gauss.ffii.org/PatentView/EP943990](http://gauss.ffii.org/PatentView/EP943990) - 49k - [Cached](#) - [Similar pages](#)

**Google Groups results for JIT compiler options null pointer**

 [long option processing - perl.perl6.internals](#) - Apr 28, 2003  
[invoke.c in java 1.4 - comp.lang.java.programmer](#) - Apr 18, 2002  
[com.sun.jsp.JspWithNoErrorPageException - ibm.software.websphere.applica](#) ... - May 24, 2002

Try your search again on [Google Book Search](#)

  
Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

Free! Speed up the web. [Download the Google Web Accelerator.](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)

[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Maps](#) [more »](#)
table driven exception handling

 [Advanced Search](#) [Preferences](#)


**Web**Results 1 - 10 of about 9,150,000 for **table driven exception handling**. (0.59 seconds)**Poll #12 - Fast Light Toolkit (FLTK)**I think the overhead due to **exception handling** is comparable to the overhead of return ...BTW, the GCC **exception mechanism** is now a **table-driven** approach; ...[www.fltk.org/poll.php?r12](http://www.fltk.org/poll.php?r12) - 24k - [Cached](#) - [Similar pages](#)**Overview paper**Much of the code generation is **table driven**. **Exception handling** is performed by clearing the IEEE 754 floating point status flags before an array operation ...[www.stsci.edu/resources/software\\_hardware/numarray/papers/adasspaper](http://www.stsci.edu/resources/software_hardware/numarray/papers/adasspaper) - 25k -[Cached](#) - [Similar pages](#)[\[PDF\]](#) **WISE'00: Web Interface-Driven Cooperative Exception Handling in ...**

File Format: PDF/Adobe Acrobat

On the other hand, cooperative support for user-driven computer supported resolution of ...

**Table 2. Verifications for exception handling.** actions ...[doi.ieeecomputersociety.org/10.1109/WISE.2000.882390](http://doi.ieeecomputersociety.org/10.1109/WISE.2000.882390) - [Similar pages](#)[\[PDF\]](#) **Policy-Driven Exception-Management for Composite Web Services**

File Format: PDF/Adobe Acrobat

**Table 1. Usage of Primitive Exception Handling Actions. Exception Type. Exception**

Category ... alizing policy-driven exception handling, namely separa- ...

[doi.ieeecomputersociety.org/10.1109/ICECT.2005.66](http://doi.ieeecomputersociety.org/10.1109/ICECT.2005.66) - [Similar pages](#)**APPENDIX F - References**Tang, Peter Ping Tak, **Table-driven** Implementations of the Exponential Function EXPM1 in IEEE ... F.3 Chapter 4: "Exceptions and **Exception Handling**" ...[docs.sun.com/source/819-3693/ncg\\_references.html](http://docs.sun.com/source/819-3693/ncg_references.html) - 14k - [Cached](#) - [Similar pages](#)**PLP 2e Table of Contents**2.3.2, **Table-Driven** Top-Down Parsing. 2.3.3, Bottom-Up Parsing. 2.3.4, Syntax Errors ...8.5, **Exception Handling**. 8.5.1, Defining Exceptions ...[www.cs.rochester.edu/u/scott/pragmatics/2e/toc.shtml](http://www.cs.rochester.edu/u/scott/pragmatics/2e/toc.shtml) - 26k - [Cached](#) - [Similar pages](#)**ONJava.com -- Best Practices for Exception Handling**One of the problems with **exception handling** is knowing when and how to use it. ... The client's response to resource failures is context-driven. ...[www.onjava.com/pub/a/onjava/2003/11/19/exceptions.html](http://www.onjava.com/pub/a/onjava/2003/11/19/exceptions.html) - 38k - [Cached](#) - [Similar pages](#)[\[PDF\]](#) **Exception Handling in Workflow-Driven Web Applications**File Format: PDF/Adobe Acrobat - [View as HTML](#)**Exception Handling in Workflow-Driven Web Applications.** Marco Brambilla, StefanoCeri ... operation inserts a new instance in the Loan Request **table** and a ...[www2005.org/cdrom/docs/p170.pdf](http://www2005.org/cdrom/docs/p170.pdf) - [Similar pages](#)**Simply Java Programming: An Application-Driven™ Tutorial Approach ...**

Table of Contents. 1. Moving Shapes Application: Introducing Computers, ... Enhanced Car

Payment Calculator Application: Introducing **Exception Handling**. ...[www.phptr.com/title/0131426486](http://www.phptr.com/title/0131426486) - 28k - [Cached](#) - [Similar pages](#)

[PDF] [forUSE 2003 Proceedings Template](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

which implements a **table driven** Mediator and Command pattern system ... elegantly isolated and gracefully handled through **exception handling** code ...

[www.uidesign.net/Articles/ Papers/LeanInteractionPaper.pdf](#) - [Similar pages](#)

Try your search again on [Google Book Search](#)

Gooooooooogle ►  
Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

Info when you want it, right on your desktop  
[Free! Download Google Desktop](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google